

20050413.ba v03_n790.bam.20050413

>From ???@??? Wed Apr 13 13:22:15 2005 -0500
Date: Wed, 13 Apr 2005 13:19:37 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3790
Message-Id: <20050413131138.780883FE69@srvr1.theporch.com>

BOATANCHORS Digest 3790

Topics covered in this issue include:

- 1) Re: Meissner receiver
by Deane McIntyre <dmcintyr@ucalgary.ca>
- 2) Lettine 240 Shock Mount??
by "b. smith" <smithab11@comcast.net>
- 3) Re: Lettine 240 Shock Mount??
by John Dilks K2TQN <oldradio@worldnet.att.net>
- 4) Re: Removing beeswax from slug-tuned transformers
by Buzz <buzz@softcom.net>
- 5) Re: Removing beeswax from slug-tuned transformers
by "Arden Allen" <gumbear@pacbell.net>
- 6) MY FOR SALE'S ON VIKING VALIANT & B&K TT
by JOHN.SEHRING@ecunet.org
- 7) Re: WTB: Crystal tester
by Scott Robinson <spr@earthlink.net>
- 8) MRCG 2005
by W7QH0@aol.com
- 9) Re: Meissner receiver / GI TV-repair sig-gen
by stuck in 50s <polepeeg@ba-watch.org>
- 10) FS: Swan 250 Six Meter SSB/CW Transceiver and Matching Power Supply/Speaker
by "Freeberg, Scott \"(STP)\" <Scott.Freeberg@guidant.com>
- 11) Lacing Cables
by "Jay H. Miller" <jay@kk5im.com>
- 12) Re:Capacitor Restoration
by "Paul Christensen" <w9ac@arrl.net>
- 13) RE: Lacing Cables
by "Ed Sieb \"(E-mail)\" <esieb@sympatico.ca>
- 14) RE: Capacitor Restoration
by "AB Bonds" <ab@vuse.vanderbilt.edu>
- 15) Re: Capacitor Restoration
by WA5CAB@cs.com
- 16) RE: Capacitor Restoration
by spr@earthlink.net
- 17) RE: Lacing Cables
by gharmon@idworld.net
- 18) Cable Lacing

by "Jay H. Miller" <jay@kk5im.com>
19) ADMINISTRIVIA: Fancy HTML in Posts
by listown@nanniandjack.com (Mail List Owner)

Mime-Version: 1.0 (Apple Message framework v619.2)
Content-Type: text/plain; charset=US-ASCII; format=flowed
Message-Id: <4cdeb52816ac13964f6d18d7403c6af0@ucalgary.ca>
Content-Transfer-Encoding: 7bit
Cc: Old Tube Radios <boatanchors@theporch.com>
From: Deane McIntyre <dmcintyr@ucalgary.ca>
Subject: Re: Meissner receiver
Date: Mon, 11 Apr 2005 14:38:47 -0600
To: Old Tube Radios <boatanchors@theporch.com>

On 10-Apr-05, at 5:08 PM, JAMES HANLON wrote:

> Deane,
>
> I would very much appreciate a scan of the information you have.
> Thanks
> much!
>
>> This sounds like the Meissner 6 tube ac/dc Kit No. 10-1199 as
>> described
>> in the 9th (1949) edition of the Collins Radio Amateurs Handbook. This
>> book contains an extensive description of this radio including
>> schematic.
>> wiring diagram, parts list and so forth. Let me know and I will scan
>> this
>> and sent it to you (and anyone else interested) as a PDF file.
>>
>> 73,
>>
>> Deane McIntyre VE6BP0

Information about the Meissner kit is now available as a
740 kB PDF file on my website:

<<http://deane.bio.ucalgary.ca/Meissner.pdf>>

I also included the info on the 10-1191A kit (All-American Five)

73,

Deane McIntyre VE6BP0
Deane@deane.bio.ucalgary.ca

<http://deane.bio.ucalgary.ca>

Message-ID: <001701c53ee3\$2467d510\$94f02144@Denroom>
From: "b. smith" <smithab11@comcast.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Lettine 240 Shock Mount??
Date: Mon, 11 Apr 2005 18:09:30 -0400
MIME-Version: 1.0
Content-Type: text/plain;
 format=flowed;
 charset="iso-8859-1";
 reply-type=original
Content-Transfer-Encoding: 7bit

A Lettine 240 transmitter followed me home from the Georgetown Ham Fest Yesterday. This transmitter has slide type fasteners that might be used to mount the unit in a mobile configuration. The fastener system looks like factory install and not a typical ham installation. Can anyone provide any information on the mobile use of this transmitter on this mount system, perhaps with police or military agencies?

<http://solo11.abac.com/zorroab1/Lettine240/MVC-210F550.jpg>

breck k4che

Message-Id: <6.1.2.0.0.20050411194353.045fa2d0@ipostoffice.worldnet.att.net>
Date: Mon, 11 Apr 2005 19:49:31 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: John Dilks K2TQN <oldradio@worldnet.att.net>
Subject: Re: Lettine 240 Shock Mount??
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 06:09 PM 4/11/05, you wrote:

> A Lettine 240 transmitter followed me home from the Georgetown Ham Fest
>Yesterday. This transmitter has slide type fasteners that might be used to
>mount the unit in a mobile configuration. The fastener system looks like
>factory install and not a typical ham installation. Can anyone provide any
>information on the mobile use of
>this transmitter on this mount system, perhaps with police or military
>agencies?

>

><http://solo11.abac.com/zorroab1/Lettine240/MVC-210F550.jpg>

>
>breck k4che

Hi Breck,

I had one of these back in '56, when I was a novice. It worked as lousy as my Harvey Wells. A great TVI generator though.

They must have sold thousands of them for as long as they were advertised. I haven't seen any in the last 20 years. Most probably became parts sources for other projects along the way. (I think I sold mine to another Novice back then.)

Oh I almost forgot - no, I never saw any mounts like yours on a Lettine.

73, John Dilks, K2TQN

Date: Mon, 11 Apr 2005 22:16:33 -0700
From: Buzz <buzz@softcom.net>
Subject: Re: Removing beeswax from slug-tuned transformers
To: Old Tube Radios <boatanchors@theporch.com>
Cc: Old Tube Radios <boatanchors@theporch.com>
Message-id: <d0mm51plonmrc30b5tjjtvru03tjh7deb5@4ax.com>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7BIT

On my first attempt I broke a few cores so I went to the hot soldering iron approach but I totally removed the core. I then cleared the wax using a tap that I keep warm in hot water. It was a tedious process and I'm not sure that the radio was any better than when I started.
To seal the new adjustments I used a SMALL dab of white out.

Buzz

On Mon, 11 Apr 2005 10:48:23 -0700, you wrote:

>Sandy,

>

>The problem with that adjustment scheme is that the inductance will
>change as the coil cools off. I have been through this frustration
>with Philips wood radios, and don't have a good answer. Breaking the
>cores trying to turn them is definitely not a good answer...

>

>Peace,
>
>scott robinson
>
>>I don't remove it, just melt it! A small tipped soldering gun like
>>the 100/140 watt
>>Weller does the job nicely. Just get the tip hot enough to melt the
>>wax so I can
>>turn the slug.
>>After is cools, the slug is re-locked in place.
>>73,
>>Sandy W5TVW
>>
>>PS: I've also used a very tiny iron to do the job like the old Unger
>>"Princess" iron.
>>----- Original Message -----
>>From: <WA5CAB@cs.com>
>>To: "Old Tube Radios" <boatanchors@theporch.com>
>>Sent: Sunday, April 10, 2005 10:04 PM
>>Subject: Removing beeswax from slug-tuned transformers
>>
>>
>>| Groups,
>>| Does anyone recall how to safely (i.e., other than by digging it out
>>| mechanically) remove beeswax from slug tuned transformers and
>>coils? I vaguely
>>recall
>>| that there was a method but for the life of me can't remember what it was.
>>|
>>| 73
>>| Robert Downs - Houston
>>| <<http://www.wa5cab.com>> (Web Store)
>>| MVPA 9480
>>| <wa5cab@cs.com> (Primary email)
>>| <wa5cab@houston.rr.com> (Backup email)
>>|
>

Message-ID: <000401c53f46\$f8b63b00\$1fe47443@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Removing beeswax from slug-tuned transformers
Date: Mon, 11 Apr 2005 18:19:22 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Let's not rush to judgement, Scott.

> The problem with that adjustment scheme is that the inductance will
> change as the coil cools off. I have been through this frustration
> with Philips wood radios, and don't have a good answer. Breaking the
> cores trying to turn them is definitely not a good answer...

A hot core will melt the typical alignment tool before you can get the slug unscrewed from the coil form if the slug is hot enough to do the job. The answer is to use a wooden stick carefully carved to fit the hex opening or slot of the slug. Then put the hot soldering iron tip into the the coil, being careful not to burn the coil form, and melt the wax. Immediately unscrew the slug all the way from the form. Collect the wax for reuse. Screw the slug back in after it cools. Realign the set with the slug at normal equipment operating temperature. Melt the wax back into the coil form to lock the slug. You don't need to put too much in, just enough that the slug is locked in place. If you don't want to use wax again clean the inside of the coil form and slug free of wax with naptha on a Q-tip and lock the slug with laquer or whatever else method you prefer.

Arden Allen
KB6NAX

Date: Tue, 12 Apr 2005 10:50:12 -0400 (EDT)
Message-Id: <200504121450.j3CEoC7J486004@wine.ecunet.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: MY FOR SALE'S ON VIKING VALIANT & B&K TT
From: JOHN.SEHRING@ecunet.org

To: boatanchors@theporch.com

By the way, re: Johson Viking Valiant and B&K tube tester, feel free to make offers, these gotta go!

-John Sehring (Tue, Apr 12, 2005, 8:43 am) Dell Rapids SD - UCC - WB0EQ

Mime-Version: 1.0
Message-Id: <p06020402be81b8a9a598@[192.168.1.2]>
Date: Tue, 12 Apr 2005 10:42:35 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Scott Robinson <spr@earthlink.net>
Subject: Re: WTB: Crystal tester
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

Stan,

Some repair-oriented counters (B&K, Sencore...) have a crystal socket on the front panel. That may be the easiest way to find such a tester.

Regards,

Scott Robinson

>Hi gang. I am looking for a crystal tester/checker. Years back,there
>were many companies who built these little tester that were about
>the size of a pack of smokes. Does anyone have one laying around
>that they would like to sell? Please state price w/shipping to 96002.
>
>Take care,Stan

Date: Wed, 13 Apr 2005 02:36:34 -0400
From: W7QH0@aol.com
To: Old Tube Radios <boatanchors@theporch.com>
Subject: MRCG 2005
MIME-Version: 1.0
Message-ID: <5B7BD773.7D1777E1.0000F8E2@aol.com>
Content-Type: text/plain; charset=utf-8
Content-Transfer-Encoding: 8bit

Military Radio Collectors Group - 2005 Meeting
Official website: <http://www.syzen.com/milradio/>

The tenth annual meeting of the Military Radio Collectors Group will be held at the NCO Club, Camp San Luis Obispo, California, May 6 to May 7, 2005. Events will formally begin at 0700 Friday morning, but early arrivals are welcome on Thursday afternoon, May 5. Registration will be open at 1800 Thursday evening. Those planning to attend should contact Lynn Fielding at lynn@wb6hqq.ampr.org or (310) 533 ,Äi 8627.

THOSE ATTENDING MUST SHOW AUTOMOBILE REGISTRATION, PROOF OF INSURANCE AND IDENTIFICATION AT THE FRONT GATE! For more information and registration forms go to:
http://www.calguard.ca.gov/cslo/Veh_Pass_rules.htm

Secured areas for equipment operation and display will be available inside the Club and there is ample room on the surrounding grounds and the campground to accommodate outdoor activities. Suggested operating frequencies during the meet are 3870 kHz, 3885 kHz and 7293 kHz for AM, 3996 kHz and 7296 kHz for USB, and 29.6 MHz and 51.0 MHz for FM. The use of 146.52 is recommended for simplex

operation.

Friday Program

Friday will be devoted to equipment setup and display, operating events, technical presentations, equipment judging and informal gatherings in and around the campground. Special activities will include fox hunts on six M, (51.0 MHz), and 3885 kHz.

Saturday Program

The equipment exchange will be held from 0730 ,Äi 1100 on Saturday morning with a barbecue (advance sign up required) following at noon. The business meeting will convene at 1300. Event clean up will commence at 1500.

Presentations

Robert Burger, WB6VMI Topic: The GPT 10K Transmitter
Bart Rowlett, WB6HQK Topic: Evolution of the Field
 Telegraph, 1903 ,Äi 1965
Ludwell Sibley, KB2EVN Topic: The "Gibson Girl" Lifeboat Radio
Bill Feldmann, N6PY Topic: Restoring the Hallicrafters SX-28
 Receiver

A time schedule will be provided at registration. Anyone else interested in providing a presentation, demonstration, or field exercise should contact Dennis DuVall at W7QH0@aol.com or (818) 240 ,Äi 7907.

Food and Drink

Coffee and tea will be available during the event for a donation of 50 cents per cup. Bottled water and soft drinks will be available for 75 cents each. Continental breakfast items and juice will be available on Friday and Saturday mornings for 50 cents each. Lunch on Friday, dinner on Friday, and a lunch on Saturday will be available with advance sign up.

Lunch Friday - Barbecue Tri Tip Sandwich, baked beans, cole slaw, and dessert by Wild Bill,Äs Barbecue. Approximate cost \$11.00

Dinner Friday - Appetizers, Chinese Chicken Salad, Antipasto Salad, Green Salad, and dessert. Approximate cost \$8.00

Lunch Saturday - On Site grilled Barbecue Beef, Chicken, assorted side dishes, and dessert. Approximate cost \$10.00

Those planning to attend and those wanting to participate in the on site meal options should reply by April 18, Contact Lynn Fielding at lynn@wb6hqq.ampr.org, or leave a voice mail at (310) 533- 8627

The bar in the club may be officially open during certain periods and drinks may be purchased at those times. THE CONSUMPTION OF ALCOHOL IN THE CLUB OR ON THE SURROUNDING GROUNDS AT ALL OTHER TIMES IS PROHIBITED!

Video & T-Shirt

Bob Heusser, K6TUY, plans to record the event this year. A T-shirt for the tenth annual meeting of the Military Radio Collectors Group will also be available.

Accommodations

Tent and car camping facilities are available on-site adjacent to the NCO Club. Full RV hookup are available for \$14 and electricity and water only are available for \$12 per night. Billeting is available at the camp on a space available basis for \$21 per person per night. Hookup and billeting reservations can be made by calling (805) 594 - 6500.

Finances

There are no admission charges for this event, but a fair share contribution of \$10.00 is requested from each participant to cover costs.

Directions

Camp San Luis Obispo is five miles west of the city of San Luis Obispo. From the 101, take highway 1 west toward Morro Bay. Turn south (left) from Highway 1 to enter at the main gate. The NCO Club and the campground are on the west side of the camp. Direction signs will be posted along the route from the main gate to the NCO Club.

Points of Contact

Dennis DuVall, W7QHO
W7QHO@aol.com
(818) 240 ,Äi 7907

Lynn Fielding, KE6JZD (Registration and Logistics)
lynn@wb6hbk.ampr.org
(310) 533 ,Äi 8627

Bart Rowlett, WB6HQB
bart@wb6hbk.ampr.org
(310) 533 ,Äi 8627

Rian Robinson, W6SUV (Equipment Judging)
krrobison@earthlink.net

(562) 421 ,Äi 7213

Hank Brown, W6DJX
htbrown@earthlink.net
(661) 943 ,Äi 2027

Other Useful Information

<http://visitslo.com/>
<http://www.discoverourtown.com/TownPage.php?Town=2156&Cat=Organizations>
<http://www.calguard.ca.gov/CAAG-MS/>

Date: Wed, 13 Apr 2005 06:47:00 -0400 (EDT)
From: stuck in 50s <polepeeg@ba-watch.org>
Message-Id: <200504131047.j3DA10N3010653@fracas.netboobie.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Meissner receiver / GI TV-repair sig-gen

Dang, I've got one too.

Have wondered for years about it's identity. Now the code's broken as a 10-1199. Thanks all

So what came 2nd to mind, go to

www.nostalgiaair.org/Resources

Seemed reasonable since there was a pointer it was found in Riders Vol. 18. And Nostalgiaair is mostly Riders

Well guess what, Meissner isn't there. But this note may be helpful to those with other radios

- - - - - the sig-gen - - - - -

While I'm at it, must say I'm in need & that's for poop on a

Signal Generator

URM-75/SG-93 by Philco for Navy Aeronautics

It's a sweeper/marker w. 3 bands covering 20-220 mcs. Two semi-circular 'airplane' pointer dials side-by-side @ top. Suspect it's a civvy job in taxpayer's clothes.

And why, do I ask, did the Navy want such? Goofy me - the TV repair shop on aircraft carriers.

Tnx all

Marty

Content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
Subject: FS: Swan 250 Six Meter SSB/CW Transceiver and Matching Power Supply/
Speaker
Date: Wed, 13 Apr 2005 10:10:18 -0500
Message-ID: <42ECC21B33DFF245BAFAF57274BA5CE501E7039D@stpmse04.stp.guidant.com>
From: "Freeberg, Scott \((STP\))" <Scott.Freeberg@guidant.com>
To: Old Tube Radios <boatanchors@theporch.com>

For Sale: Swan 250 six meter SSB/CW transceiver plus matching 117XL =
power supply and power connector/cable, very good condition, clean and =
shiny finish, original paint, original knobs, no modifications that I =
know of, no extra holes, last used 10 years ago. \$225 plus shipping and =
insurance (a must). Payment can be Paypal, US PO Money Order, Certified =
Check, cash if you pick up.
Thanks. 73, Scott WA9WFA

Mime-Version: 1.0
Message-Id: <p06110403be82f27468e6@[192.168.1.100]>
Date: Wed, 13 Apr 2005 11:01:14 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "Jay H. Miller" <jay@kk5im.com>
Subject: Lacing Cables
Content-Type: text/plain; charset="iso-8859-1" ; format="flowed"
Content-Transfer-Encoding: quoted-printable

Does anyone have an Internet resource that=20
illustrates how to properly lace individual wires=20
into a cable assembly using waxed cord?

Thanks.

***** jay@kk5im.com *****
Jay H. Miller, KK5IM Dallas, Texas
NRA * ARRL * DXCC * S.A.S.S. #34,692
32=B0 AASR * MVPA #25,180
Website: <http://www.kk5im.com>

***** Proud to be 100% Macintosh since 1984! *****

Message-ID: <008f01c54044\$a8bc8c90\$093ca8c0@OfficeDell>
From: "Paul Christensen" <w9ac@arrl.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re:Capacitor Restoration
Date: Wed, 13 Apr 2005 12:20:07 -0400
MIME-Version: 1.0
Content-Type: text/plain;
 format=flowed;
 charset="iso-8859-1";
 reply-type=response
Content-Transfer-Encoding: 7bit

I am taking on several receiver restoration projects which require replacement of several old paper tubular caps (e.g., 0.47uF @ 600 VDC) with newer replacements. I am looking at Sprague Orange Drops and Mallory 150-series metalized polyester types as suitable candidates. I suspect that any newer type of cap will be superior to that of the ca. 1930 originals but is there a recognized preference among these replacement types when performing a receiver restoration? Thanks.

-Paul, W9AC

From: "Ed Sieb \ (E-mail\)" <esieb@sympatico.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Lacing Cables
Date: Wed, 13 Apr 2005 12:33:45 -0400
Message-ID: <001001c54046\$9037edc0\$387ee640@edsieb>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

Most ARRL Handbooks, to about 1975, had a diagram showing proper lacing technique.

Ed, VA3ES

> -----Original Message-----
> From: owner-boatanchors@theporch.com
> [mailto:owner-boatanchors@theporch.com] On Behalf Of Jay H. Miller
> Sent: Wednesday, April 13, 2005 12:01 PM
> To: Old Tube Radios

> Subject: Lacing Cables
 >
 >
 > Does anyone have an Internet resource that
 > illustrates how to properly lace individual wires
 > into a cable assembly using waxed cord?
 >
 > Thanks.
 >
 >
 > ***** jay@kk5im.com *****
 > Jay H. Miller, KK5IM Dallas, Texas
 > NRA * ARRL * DXCC * S.A.S.S. #34,692
 > 32nd AASR * MVPA #25,180
 > Website: <http://www.kk5im.com>
 > ***** Proud to be 100% Macintosh since 1984! *****

 Content-class: urn:content-classes:message
 MIME-Version: 1.0
 Content-Type: text/plain;
 charset="iso-8859-1"
 Content-Transfer-Encoding: quoted-printable
 Subject: RE: Capacitor Restoration
 Date: Wed, 13 Apr 2005 11:32:38 -0500
 Message-ID: <C2E12B15D2CA56409ED5354B2AA78B0D01E40D5B@eecsml.eecs.local>
 From: "AB Bonds" <ab@vuse.vanderbilt.edu>
 To: Old Tube Radios <boatanchors@theporch.com>

Any modern capacitor is vastly superior to the original units in terms =
 of leakage as well as less tangible qualities (series resistance and =
 inductance). I have had splendid service from the yellow polyester caps =
 from China sold by several of the usual vendors (e.g., Antique =
 Electronic Supply, Bob's), and I have installed several hundreds (if not =
 thousands) of them. To my mind anything more expensive is overkill. =
 You can occasionally find bargains for Orange Drops, Mallory's and the =
 like at surplus dealers (Hosfelt is a good example) but I would not =
 think that their usage would yield any kind of performance or lifetime =
 advantage.

No connection with vendors, etc

A. B. Bonds

>=20

> I am taking on several receiver restoration projects which require=20
 > replacement of several old paper tubular caps (e.g., 0.47uF @=20
 > 600 VDC) with=20
 > newer replacements. I am looking at Sprague Orange Drops and Mallory=20
 > 150-series metalized polyester types as suitable candidates. =20

> I suspect that=20
> any newer type of cap will be superior to that of the ca.=20
> 1930 originals but=20
> is there a recognized preference among these replacement types when=20
> performing a receiver restoration? Thanks.
>=20
> -Paul, W9AC
>=20
>=20

From: WA5CAB@cs.com
Message-ID: <19b.31b96ee6.2f8ea496@cs.com>
Date: Wed, 13 Apr 2005 12:36:38 EDT
Subject: Re: Capacitor Restoration
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="part1_19b.31b96ee6.2f8ea496_boundary"

--part1_19b.31b96ee6.2f8ea496_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Paul,

I avoid Orange Drops for restoration. Electrically they are OK as replacements for paper but (a) they are radial lead and often don't fit well in place of the axial lead originals. They were made for early PC boards, not point to point or terminal board wiring. When you bend the leads to sorta turn them into axial lead, it's not uncommon to break the seal around the wire. And even when bent, they don't fit the original space well. (b) the bright orange color stands out like a sore thumb.

Fair Radio offer axial lead metallized polyester in 630 volt, values between .001 and .68. Pretty good prices if you buy them in multiples of ten. That's what I mostly use. They are usually smaller than the originals but usually fit up pretty well and don't look too bad from a purist standpoint.

In a message dated 4/13/2005 11:23:05 AM Central Daylight Time, w9ac@arrl.net writes:

> I am taking on several receiver restoration projects which require
> replacement of several old paper tubular caps (e.g., 0.47uF @ 600 VDC) with
> newer replacements. I am looking at Sprague Orange Drops and Mallory
> 150-series metalized polyester types as suitable candidates. I suspect that
>

> any newer type of cap will be superior to that of the ca. 1930 originals but
>
> is there a recognized preference among these replacement types when
> performing a receiver restoration? Thanks.

73

Robert Downs - Houston

<<http://www.wa5cab.com>> (Web Store)

MVPA 9480

<wa5cab@cs.com> (Primary email)

<wa5cab@houston.rr.com> (Backup email)

--part1_19b.31b96ee6.2f8ea496_boundary

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

--part1_19b.31b96ee6.2f8ea496_boundary--

Message-ID: <15654691.1113412427490.JavaMail.root@waldorf.psp.pas.earthlink.net>

Date: Wed, 13 Apr 2005 10:13:47 -0700 (GMT-07:00)

From: spr@earthlink.net

To: Old Tube Radios <boatanchors@theporch.com>

Subject: RE: Capacitor Restoration

Mime-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Folks,

I, too, have used the AES yellow capacitors with very good success. The local professional radio repairman (in business at the present location since 1951...) uses them and said he has never had one fail in service.

I use them primarily because I find the axial leads (out the ends) fit the radios better than the side-firing leads of the orange drops.

That said, on a GR 1962 megger the yellow guys seem to be about 50,000 megs at

500V (600V parts); the orange drops are open circuit. This does not seem to make any practical difference in any use I have made of them.

Regards,

Scott Robinson
San Francisco
lots of radios, no space

Message-ID: <8925.131.44.121.252.1113414149.squirrel@webmail.idworld.net>
Date: Wed, 13 Apr 2005 12:42:29 -0500 (CDT)
Subject: RE: Lacing Cables
From: gharmon@idworld.net
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Old Tube Radios" <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

<http://www.dairiki.org/hammond/cable-lacing-howto/>

73 gary

> Most ARRL Handbooks, to about 1975, had a diagram showing proper lacing
> technique.

>
>
> Ed, VA3ES
>
>

>> -----Original Message-----

>> From: owner-boatanchors@theporch.com
>> [mailto:owner-boatanchors@theporch.com] On Behalf Of Jay H. Miller
>> Sent: Wednesday, April 13, 2005 12:01 PM
>> To: Old Tube Radios
>> Subject: Lacing Cables

>>

>>

>> Does anyone have an Internet resource that
>> illustrates how to properly lace individual wires
>> into a cable assembly using waxed cord?

>>

>> Thanks.

>>

>>

***** jay@kk5im.com *****

>> Jay H. Miller, KK5IM Dallas, Texas

>> NRA * ARRL * DXCC * S.A.S.S. #34,692

>> 3200 AASR * MVPA #25,180
>> Website: <http://www.kk5im.com>
>> ***** Proud to be 100% Macintosh since 1984! *****
>

--

Gary H. Harmon, Jr. - K5JWK
6302 Robin Forest
San Antonio, TX 78239-3218
(210) 657-1549 home
(210) 884-6926 cell
(210) 203-7000 pager
gharmon@idworld.net

Mime-Version: 1.0
Message-Id: <p06110408be830e8cfe72@[192.168.1.100]>
Date: Wed, 13 Apr 2005 13:01:06 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "Jay H. Miller" <jay@kk5im.com>
Subject: Cable Lacing
Content-Type: text/plain; charset="iso-8859-1" ; format="flowed"
Content-Transfer-Encoding: quoted-printable

Thanks to all who've responded (including lotsa=20
guys I haven't talked to in a long time).

I have the info.

To bad it is not for a radio project (off topic)=20
but at least the machine I am restoring was built=20
in the vacuum tube era!

73

***** jay@kk5im.com *****
Jay H. Miller, KK5IM Dallas, Texas
NRA * ARRL * DXCC * S.A.S.S. #34,692
32=B0 AASR * MVPA #25,180
Website: <http://www.kk5im.com>
***** Proud to be 100% Macintosh since 1984! *****

From: listtown@nanniandjack.com (Mail List Owner)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: ADMINISTRIVIA: Fancy HTML in Posts
Date: Wed, 13 Apr 2005 11:15:00 -0700 (PDT)
Message-Id: <20050413181500.090BC167E7@osr506.nanniandjack.com>

Gang-

Please accept this periodic posting as it is intended:
A suggestion that will help everyone on the list...

Many many of the members of the list read through text-based mailers on systems of other than WIntel origins... this is particularly true for those members who are "off-shore" where the technology is too expensive to justify. Just keep in mind that NOT everyone reads the list postings with the very latest windowed technology.

PLEASE avoid the use of HTML and "quoted printable" in your email. If you don't know what this means, then PLEASE get help and set your mailer up so that you send your posts to the list in "PLAIN TEXT" only, with NO fancy HTML.... generally, avoid fancy fonts and colors, which will force your mailer to use the fancy stuff, and creates the problem.

The problem is serious enough that we have taken steps to protect the list... we have created a filter that detects anything sent to the list that is not plain text, and deletes the rest of the message from the place where the non-text is detected.

You may have seen "FORBIDDEN FORMAT" in a post to the list, and wondered what happened... it is the phrase we insert to let the poster know that the post contained a binary, an attachment, HTML, a "vcard" or some other format that presents a problem to the List Processor... it enforces consideration of your fellow BoatAnchors members.

PLEASE use only plain text.

PLEASE Get help with setting your mailer to not send the fancy HTML and quoted printable.

PLEASE be considerate of the list resources and your fellow members.

Thanks for your attention

--

73

Jack, W4KH/Mobile - - - BoatAnchor Mailing List Owner - - -
listown@nanniandjack.com - "Plus ca change, plus c'est la meme chose"
"Il n'y a que les idiots qui ne changent jamais d'idee"

Wed Apr 13 11:15:00 PDT 2005

End of BOATANCHORS Digest 3790
